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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 81872.0054

In re patent application of
Tsuneo MISHIMA et al.

Serial No. 10/670,752

Group Art Unit:

Filed: September 25, 2003

Examiner:

Title: VARIABLE CAPACITANCE CIRCUIT, VARIABLE CAPACITANCE THIN FILM CAPACITOR
AND RADIO FREQUENCY DEVICE

DECLARATION BY TRANSLATOR

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

I Harumichi Maruyama, certify that I am familiar with both the Japanese and English languages, that I have reviewed the attached English language translation of the above identified application, and that the English translation is a true, faithful and accurate translation of the corresponding Japanese language paper.

I hereby declare that all statements made herein of my own knowledge are true; and further that these statements were made with the knowledge that willful false statements so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application.

Date: January 26, 2004

Harumichi Maruyama
Name: Harumichi Maruyama

**DECLARATION
and POWER OF ATTORNEY**

☒ ORIGINAL
☐ CONTINUATION
☐ DIVISIONAL

0976-1

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor (if only one name is listed as 1 below) or an original first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

VARIABLE CAPACITANCE CIRCUIT, VARIABLE CAPACITANCE THIN FILM CAPACITOR AND RADIO FREQUENCY DEVICE
the specification of which is attached hereto unless the following box is checked:

☒ was filed on 25/09/03 as United States Application Number or PCT International Application Number 10/670,752 and was amended on _____

My residence, post office address and citizenship are as stated below next to my name.

I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations § 1.56(a). I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above. I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

COUNTRY	APPLICATION NUMBER	DATE OF FILING Month Day Year	PRIORITY CLAIMED UNDER 35 U.S.C. 119
Japan	2002-284377	September 27, 2002	Yes
Japan	2002-346583	November 28, 2002	Yes
Japan	2002-377404	December 26, 2002	Yes
Japan	2002-377483	December 26, 2002	Yes

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

(Application Serial No.)

(Filing Date)

(Status)

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or Agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

STUART LUBITZ, Reg. No. 20,680; LOUIS A. MOK, Reg. No. 22,585; JOHN P. SCHERLACHER, Reg. No. 23,009; WILLIAM H. WRIGHT, Reg. No. 36,312; DAVID LUBITZ, Reg. No. 38,229; WEI-NING YANG, Reg. No. 38,690; ALFRED A. D'ANDREA, JR., Reg. No. 27,752; WILLIAM J. KUBIDA, Reg. No. 29,664; STUART T. LANGLEY, Reg. No. 33,940; MICHAEL BYORICK, Reg. No. 34,131; CAROL W. BURTON, Reg. No. 35,465; STEVEN C. PETERSON, Reg. No. 36,238; STEVEN K. BARTON, Reg. No. 36,445; SARAH S. O'ROURKE, Reg. No. 41,226; E. MATTHEW G. DYOR, Reg. No. 42,278.

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	Post Office Address		CITIZENSHIP

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1 <i>Tsuneo Mishima</i>	SIGNATURE OF INVENTOR 2 <i>Tetsuya Kishino</i>
DATE December 12, 2003	DATE December 12, 2003
SIGNATURE OF INVENTOR 3 <i>Hideharu Kurioka</i>	SIGNATURE OF INVENTOR 4
DATE December 12, 2003	DATE